

CLAIMS

sub 17 1. A trap for receiving bullets, the trap comprising:
a housing having a cavity defined by an outerwall
surrounding a void; and

5 an insert forming a bullet deceleration chamber, the
insert being slidably insertable into and removable from the
void of the housing. 103 F

10 2. The trap for receiving bullets according to claim 1,
wherein the insert is formed by a plurality of pieces of steel
plate. 103 F

15 3. The trap for receiving bullets according to claim 2,
wherein the plurality of pieces of steel plate form a bottom
portion having a generally u-shaped cross-section and a top
removably engaging the bottom portion such that the insert has
a square cross-section when the top is attached. 103 F

20 4. The trap for receiving bullets according to claim 3,
wherein the bottom portion is formed by a bottom and a pair of
sidewalls, the bottom and sidewalls being fixedly attached to
one another. 103 F

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5. The trap for receiving bullets according to claim 1, wherein the insert comprises a plurality of vents for releasing force from the insert when a gun is fired into the insert.

107 R

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6. The trap for receiving bullets according to claim 5, wherein the insert is formed from a top plate, a bottom plate and a pair of sidewalls, and wherein the vents are formed between the sidewalls and at least one of the top plate and the bottom plate.

103 R

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7. The trap for receiving bullets according to claim 5, wherein the insert has at least one plate forming a lower end, and wherein the at least one plate has at least one slot formed therein.

103 R

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Sub A27 8. The trap for receiving bullets according to claim 7, wherein the insert has two bottom plates and wherein the bottom plates each have slots formed therein.

OK

OK

9. The trap for receiving bullets according to claim 8, wherein the plates are aligned such that the slots in the plates do not overlap.

OK

10. The trap for receiving bullets according to claim 1,
wherein the insert further comprises a bullet deceleration
medium disposed therein.

5 11. The trap for receiving bullets according to claim
10, wherein the bullet deceleration medium is formed by pieces
of rubber.

10 12. The trap for receiving bullets according to claim 1,
wherein the housing is formed from a tube having a generally
square cross-section.

15 13. The trap for receiving bullets according to claim 1,
wherein the housing is formed from a material other than plate
steel.

Sub A 37 14. A clearing trap for receiving bullets fired from a
gun, the clearing trap comprising:

20 a housing having an outerwall and a void disposed within
the outerwall; and

an insert disposed in the void of the housing, the insert
forming a bullet deceleration chamber and having at least one
vent formed therein.

102D 15. The clearing trap according to claim 14, wherein the insert is slidably removable from the housing. 103F

16. The clearing trap according to claim 14, wherein the insert is formed by a bottom portion and a top portion, the top portion being removable from the bottom portion. 103F

102D 17. The clearing trap according to claim 14, wherein the insert is filled with a removable bullet deceleration medium. 102F

102D 18. The clearing trap according to claim 14, further comprising a leg attached to the housing for supporting the housing. 102F

19. The clearing trap according to claim 18, further comprising a base plate attached to the housing and the leg. 102F

Sub A 20. A method for forming a clearing trap, the method comprising;
20 selecting a housing having a void configured to receive a bullet deceleration chamber;
102D selecting a bullet deceleration chamber; and
sliding the bullet deceleration chamber into the void 103F

configured to receive the bullet configuration.

21. The method according to claim 20, wherein the method
former comprises forming a face plate at one end of the
housing or insert.

22. The method according to claim 20, wherein the method
further comprises filling the bullet deceleration chamber with
a bullet deceleration medium.

23. The method according to claim 20, wherein the method
comprises, forming the bullet deceleration chamber from a
plurality of generally flat pieces of steel.

24. The method according to claim 23, further comprising
fixedly attaching a plurality of the generally flat pieces of
steel, and releasably attaching at least one of the generally
flat pieces of steel to the plurality of generally flat pieces
of steel which are fixedly attached.

25. The method according to claim 20, wherein the method
comprises forming a plurality of vents in the bullet
deceleration chamber.